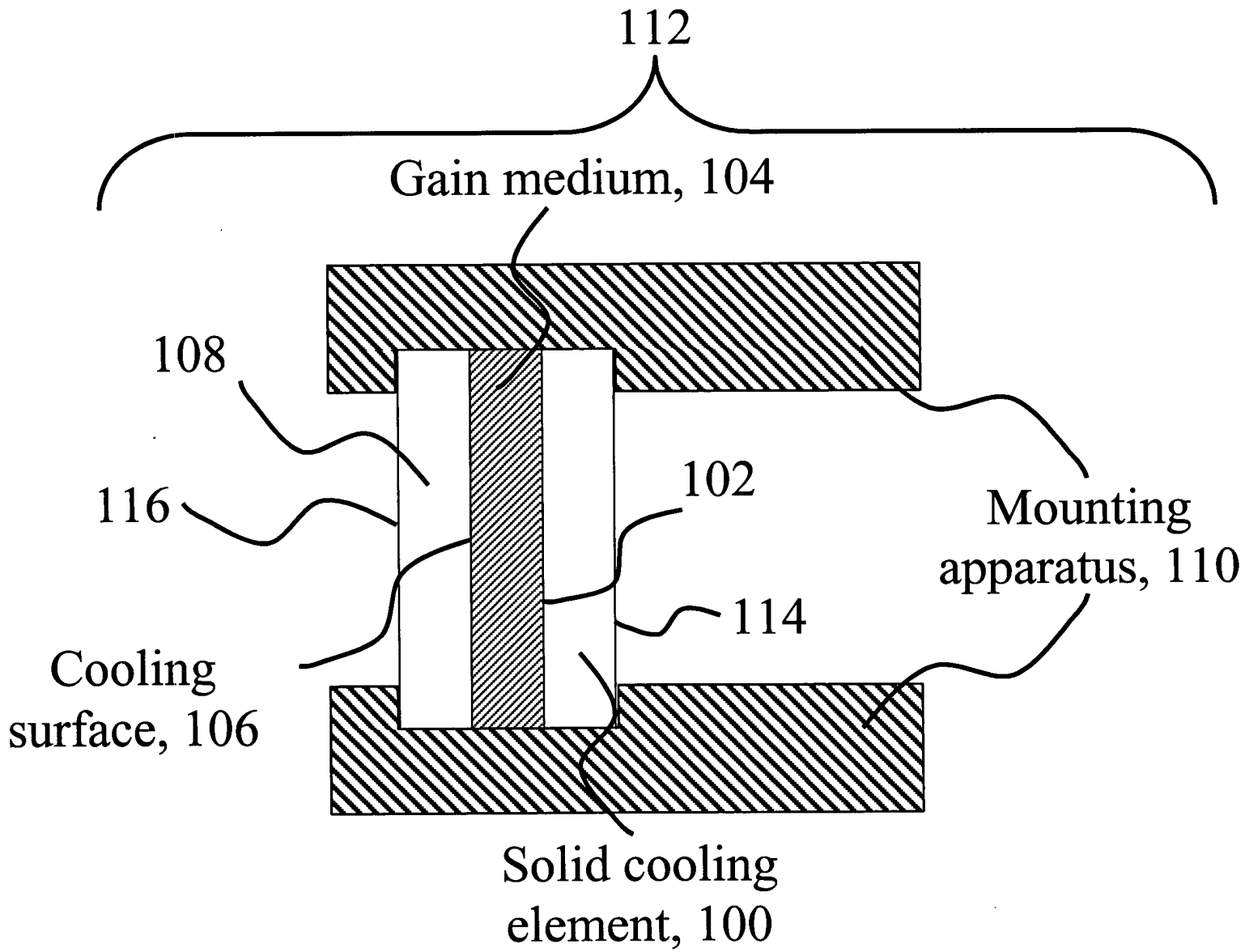
112
Gain medium, 104
108
116
102
Mounting apparatus, 110
114
Cooling surface, 106
Solid cooling element, 100

Figure 1

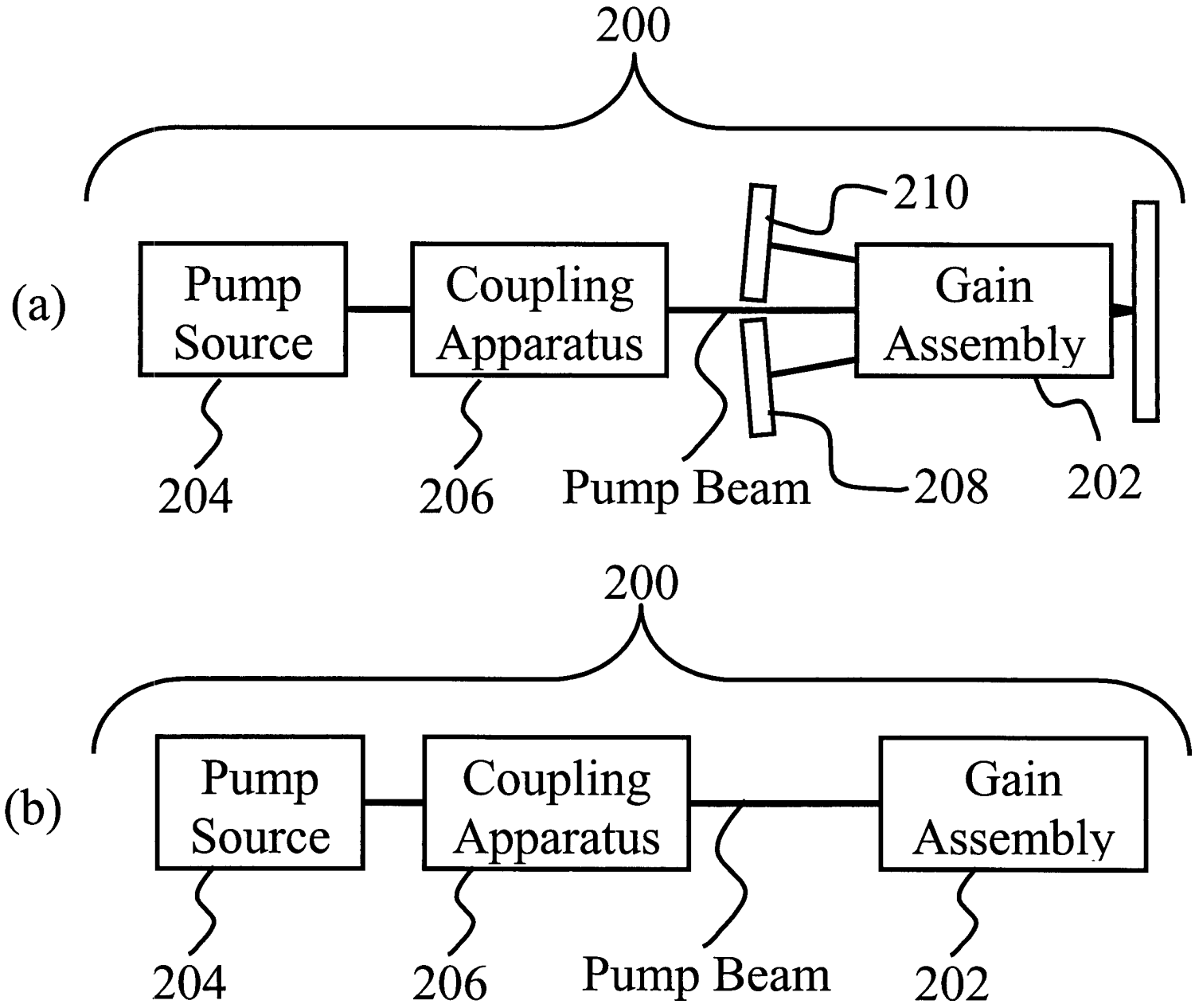
200
(a)
Pump Source
Coupling Apparatus
Gain Assembly
210
204
206
Pump Beam
208
202
200
(b)
Pump Source
Coupling Apparatus
Gain Assembly
204
206
Pump Beam
202

Figure 2

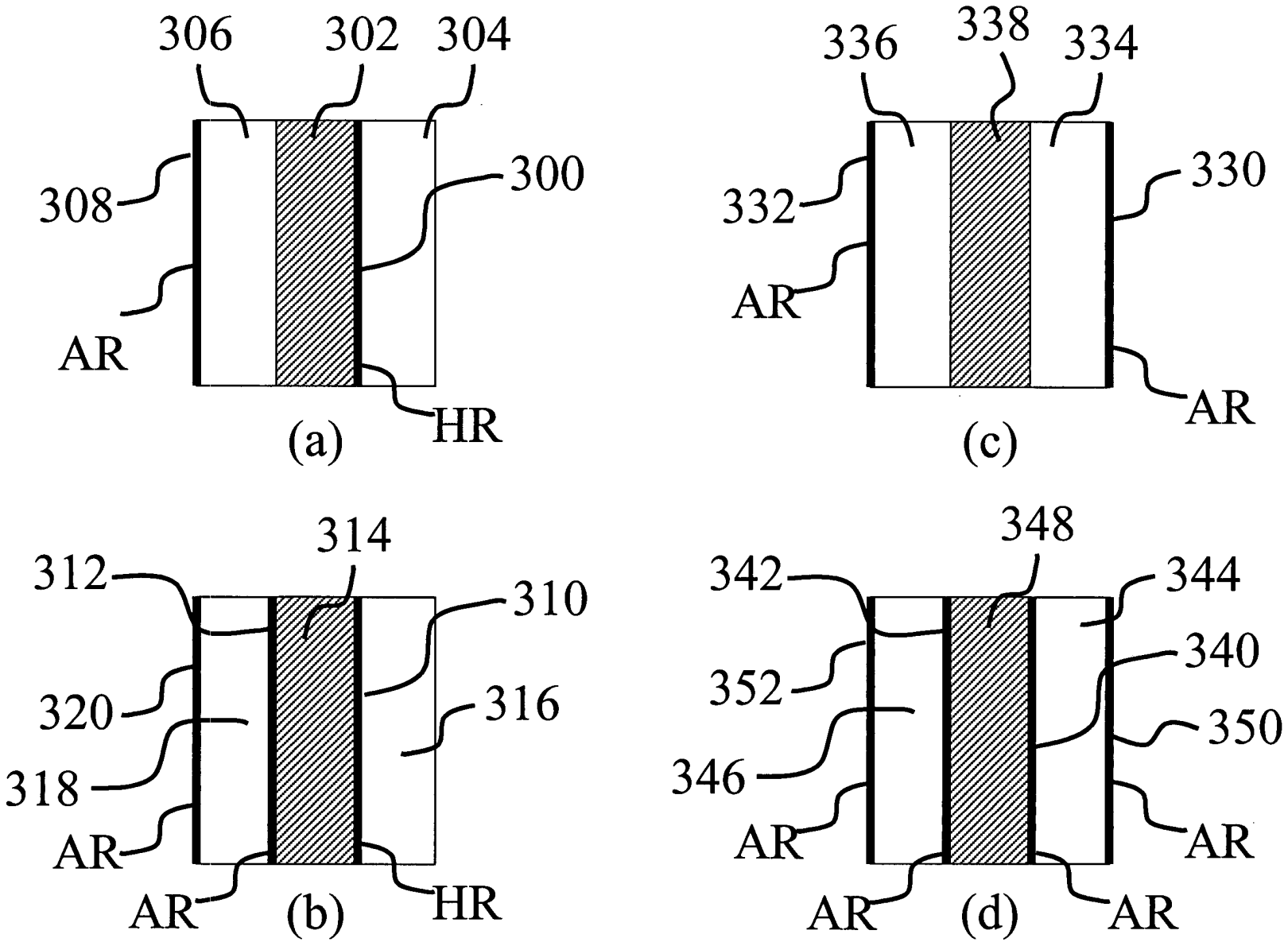
306
302
304
308
300
AR
HR
(a)
336
338
334
332
330
AR
AR
(c)
314
312
310
320
316
318
AR
AR
HR
(b)
348
342
344
352
340
346
350
AR
AR
AR
AR
(d)

Figure 3

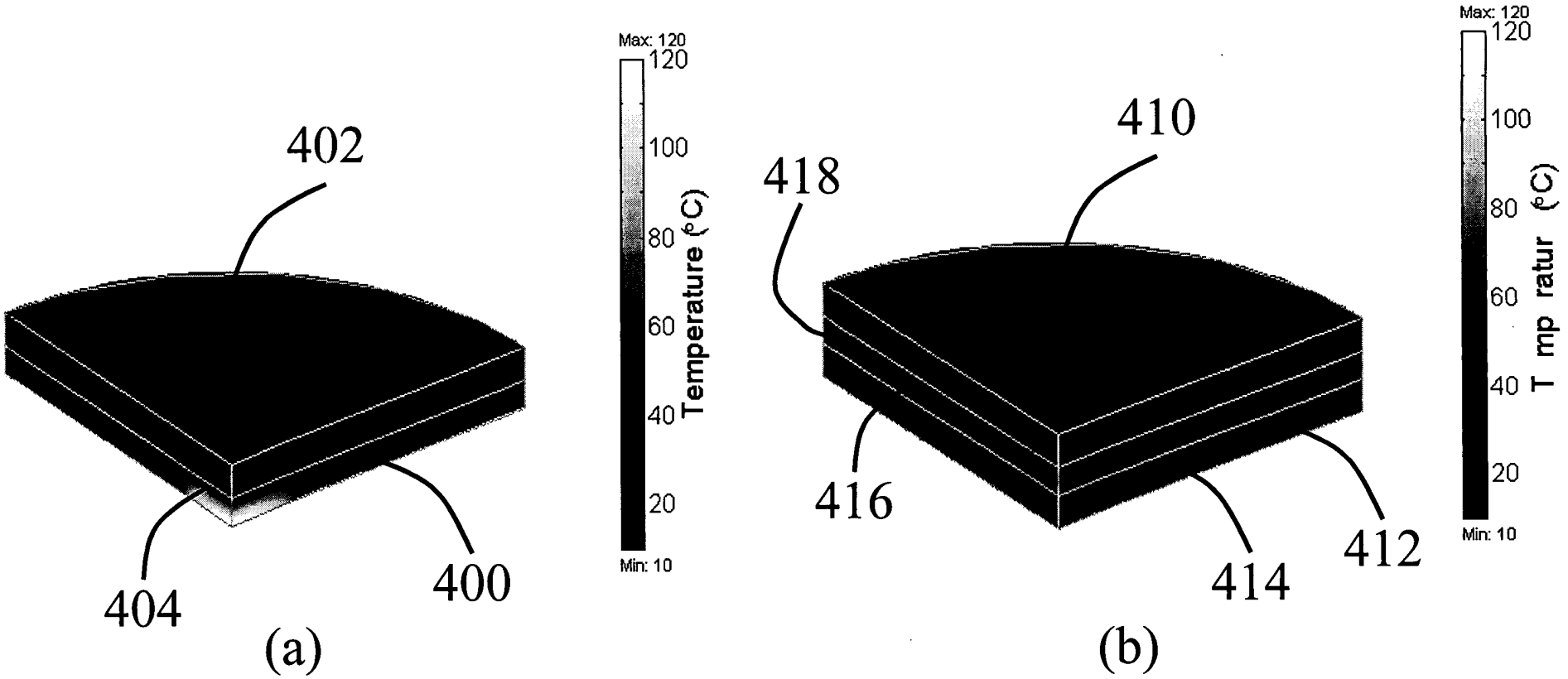
402
404
400
(a)
Max: 120
120
100
80
60
40
20
Min: 10
Temperature (°C)
410
418
416
414
412
(b)
Max: 120
120
100
80
60
40
20
Min: 10
T mp ratur (°C)

Figure 4